## SOW CHANGE PROPOSAL

SOW-04-CSLE-08780A-2/1

Change 2

1 October 2003

STATEMENT OF WORK (SOW)
FOR THE IROAN OF THE
POWER UNIT, FRONT, 12 ½ T 4X4
LOGISTICS VEHICLE SYSTEM
MK48
NSN 2320-01-177-5167
SOW-04-CSLE-08780A-2/1
Change 2

Change Statement of Work Title from:

STATEMENT OF WORK (SOW)
FOR THE IROAN OF THE
POWER UNIT, FRONT, 12 ½ T 4X4
LOGISTICS VEHICLE SYSTEM
MK48
NSN 2320-01-177-5167

to read:

STATEMENT OF WORK (SOW)
FOR THE
INSPECT OR REPAIR ONLY AS NECESSARY (IROAN)
OF THE
POWER UNIT, FRONT, 12 ½ T, 4X4, MK-48
NSN 2320-01-177-5167
AND THE
POWER UNIT, FRONT, 12 ½ T, 4X4, MK-48A1
LOGISTICS VEHICLE SYSTEM
NSN 2320-01-417-3180

Change Paragraph 1.0 SCOPE, from:

SCOPE. This Statement of Work (SOW), along with Rebuild Standard RS 08780A/B-50, with change 1, establishes and sets forth tasks and identifies the work efforts that shall be performed by the contractor in the IROAN effort of the Power Unit, Front, 12 ½ T 4x4, Logistics Vehicle System (LVS) MK-48, hereafter referred to as the LVS MK48. This document contains requirements to restore the LVS MK48 to Condition Code "A." Condition Code "A" is defined as "serviceable/issuable without qualification, new, used, repaired, or reconditioned materiel which is serviceable and issuable to all customers without limitation or restriction." National Stock Number is 2320-01-177-5167.

(Type the paragraph you want to change, as it currently exists)

to read:

SCOPE. This Statement of Work (SOW), along with Rebuild Standard RS 08780A/B-50, with change 1, establishes, sets forth tasks and identifies the work efforts that shall be performed by the contractor (for

purposes of this SOW, Contractor is defined as the commercial or government entity performing the IROAN) in the IROAN effort of Power Unit, Front, 12 ½ T, 4X4, MK-48, NSN 2320-01-177-5167 and the Power Unit, Front, 12 ½ T, 4X4, MK-48A1, NSN 2320-01-417-3180, hereafter referred to as the LVS MK-48. This document contains requirements to restore the LVS MK-48 to Condition Code "A". Condition Code "A" is defined as "serviceable/issuable without qualification, new used repaired, or reconditioned material which is serviceable/issuable to all customers without limitation or restriction.

## Change Paragraph 2.1 Military Standards. from:

MIL-STD-129

DoD Standard Practice for Military Markings

to read:

MIL-STD-129

DoD Standard Practice for Military Markings

MIL-STD-3003

Vehicles, Wheeled; Preparation for

Shipment and Storage of

Change Paragraph 2.2 Other Government Documents and Publications from:

ATPD 2241

Vehicles, Wheeled: Preparation for Shipment and Storage of

to read:

Delete, superceded by MIL-STD-3003

Change Paragraph 2.3 Industry Standards. from:

ANSI/ISO/ASQC Q9002-1994 Quality Systems-Model for Quality Assurance in

1994 Production, Installation, and Servicing

to read:

ANSI/ISO/ASQC Q9001-2000

Quality Management Systems - Requirements

Change Paragraph 3.2.3 Phase III-Inspection and Acceptance. from:

a. Inspection, Testing and Acceptance of the LVS MK48 shall be conducted in accordance with the Road Test and Final Inspection Checklist located in Table 2-4 of RS 08780A/B-50. This completed document shall be provided in accordance with Section 4.0 of this SOW. The Road Test shall be conducted under full load (22.5 Tons).

to read:

a. Upon completion of the rebuild of the MK-48, in accordance with this SOW, each MK-48 shall be coupled to a GFE MK-14 Read Body Unit pay loaded to 22.5 tons and shall be driven for at least 25 miles at varying speeds compatible with the terrain. The minimum speed the vehicle shall attain on level highway shall be 45 MPH. The distance traveled shall consist of highway, partly surfaced gravel roads, and sharp (90 degree) turns. For each ten (10) miles traveled at least one sudden stop shall be accomplished. All gears of the transmission, including reverse, shall be used during the road test. Transfer/differential locks on all vehicles shall be engaged and disengaged a minimal of 10 times during the road test. Upon completion of the road test, all equipment shall be thoroughly examined and the doors, control devices, and other functional parts shall be tested for proper operation.

## Change Paragraph 3.2.4 Packaging, Handling, Storage, and Transportation (PHS&T) from:

a. The contractor shall be responsible for preservation and packaging of items being repaired under the terms of this statement of work. Items being scheduled for shipment shall be in accordance with the level A requirements of ATPD 2241.

to read:

a. The Contractor shall be responsible for preservation and packaging of items being repaired under the terms of this statement of work. Items scheduled for long term storage or shipment to overseas destinations shall be in accordance with the requirements of MIL-STD-3003.

If approved, does this proposed change have the potential to have an impact on the cost or schedule? Y Yes Y or Y No Y (Place and Y in the appropriate block)

\*Changes that have the potential to impact cost or schedule will be reviewed by Maintenance Directorate (MD) and an impact statement provided to SCMC. Changes that do not have the potential to impact cost or schedule may not be reviewed by MD.

Change Submitted by:	DONN'S OU PO (Name)  Log 1571c Matsuc (Title)  (Code PM(C))  MARCORSYSCOM, Albany GA	2 <u>7007</u> 03
Change Approved by	Logistics Management Specialist  (Code M/S/)  MARCORSYSCOM, Albany, GA	27 <u>00703</u> Date
Change Disapproved by _	Logistics Management Specialist (Code) MARCORSYSCOM, Albany, GA	Dat